



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : John R. Grassi et al.
FOR : **CHEMICALLY BONDED AGGREGATE MOLD**
SERIAL NO. : 10/658,919
FILED : September 10, 2003
ART UNIT : 1725
CONFIRMATION NO. : 4064
ATTORNEY DOCKET NO. : **GISZ 2 00033**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicant(s) submit(s) the following Disclosure Statement concerning art of which the applicant(s) is (are) aware. A copy of PTO-1449 is enclosed herewith.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with the United States Patent and Trademark Office OG Notice dated 05 August 2003, waiving the requirement under 37 C.F.R. §1.98(a)(2)(i), for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, Applicant(s) has not enclosed copies of the cited U.S. patents with this Disclosure.

Document AO, the German 195 25 307 patent, is identified in the enclosed

International Search Report simply as a category "A" document defining the general state of the art, which is not considered to be of particular relevance.

Similarly, Document AQ, the German language article, is identified in the enclosed International Search Report as defining only the general state of the art. It also is not considered to be of particular relevance.

In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Under § 1.98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed require(s) no further explanation (or no translation is available).

Consideration of the appropriate paragraph(s) indicated below is respectfully requested:

☐ **WITHIN THREE MONTHS OF FILING:** Under § 1.97(b)(1), this Information Disclosure Statement is being filed within three months of the filing date of the application. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

☒ **BEFORE FIRST OFFICE ACTION:** Under § 1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

☒ **INTERNATIONAL SEARCH REPORT:** Under § 1.97(e)(1), the undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

☐ **BEFORE FINAL ACTION/WITH FEE:** Under § 1.97(c)(2), this information shall be considered if filed before the mailing date of a final action if accompanied by a fee in the amount of \$180.00 as required by §1.17(p). Accordingly, the necessary fee accompanies this Information Disclosure Statement. Any overpayment or deficiency can be charged to Deposit Account No. 06-0308.

☐ **PRIORITY CLAIM:** The attached PTO 1449 Form includes all patents, publications, or other information previously cited by or submitted to the Office in one

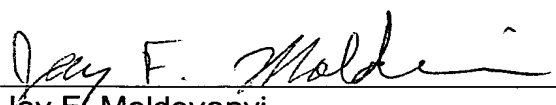
or more prior applications from which the present application claims priority. These one or more prior applications are identified in the papers accompanying the filing of this application. In accordance with § 609 MPEP, only copies of art not previously submitted are enclosed.

It is respectfully requested that the attached document(s) be considered and officially cited in examination of this application.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP

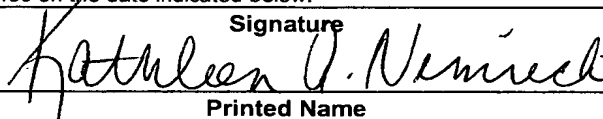
March 23, 2004
Date


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216/861-5582

CERTIFICATE OF MAILING

I certify that this Information Disclosure Statement and accompanying document(s) are being deposited with the United States Postal Service as First Class mail under 37 C.F.R. 1.8, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date
March 23, 2004

Signature

Printed Name
Kathleen A. Nimrichter

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Subst. Form PTO-1449	Atty. Docket No.: GISZ 2 00033	Serial No.: 10/658,919
APPLICANT(S) INFORMATION DISCLOSURE STATEMENT	Applicant(s): John Grassi et al.	
	Filing Date: September 10, 2003	Group: 1725

U.S. PATENT DOCUMENTS

Initial*		Document No.	Date	Name	Class	Sub cl.	Filing Date
.	AA	5,143,665	9/1992	Clubbs et al.			
.	AB	5,641,015	06/1997	Challand			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub cl.	Translation?
	AL	93 19870	10/1993	WIPO			English Text
	AM	0 796 681	9/1997	Europe			English Text
	AN	2 070 627	9/1981	Great Britain			English Abstract
	AO	195 25 307	1/1997	Germany			No

OTHER ART

	AP	Patent Abstracts of Japan, Vol. 011, No. 094 25 March 1987 & JP 61 245938, Asahi Organic Chem. Ind. Co. Ltd., 1 November 1986
	AQ	VELTRUP E.M., "Kurze Entkernungszeiten Beim Entkernen Mit Hochdruckwasserstrah", Giesserei, Giesserei Verlag, Dusseldorf, Germany, Vol. 74, No. 4, 18 February 1987, pages 102-104.
	AR	

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.